

FROM : XMX F SMITH

FAX NO. : 6032677272

May. 04 2002 12:07PM P2

PATENTS
102085-0001**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post-office address, and citizenship are as stated below next to my name.

I believe I am an original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **INFORMATION TRANSMISSION NETWORK FOR SELF-DIRECTED MESSAGES USING LAMBDA-RESPONSIVE PHOTONIC SWITCHES**, the specification of which was filed on November 29, 2001, and accorded Serial Number 09/997,590.

I hereby state that I have reviewed and understand the contents of the above-identified application specification, including the claims, as amended by any amendment specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me on the same subject matter having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code §119(e) of the following U.S. provisional application:

U.S. Provisional Application No. 60/253,790, filed
November 29, 2000.

I hereby claim the benefit under Title 35, United States Code §120, of the United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

None

FROM : XMX F SMITH

FAX NO. : 6032677272

May. 04 2002 12:08PM P3

PATENTS
102085-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint Michael E. Attaya, Reg. No. 31,731; Charles J. Barbas, Reg. No. 32,959; Joseph H. Born, Reg. No. 28,283; John L. Capone, Reg. No. 41,656; Robert A. Cesari, Reg. No. 18,381; Kathleen Chapman, Reg. No. 46,094; Duane H. Dreger, Reg. No. 48,836; Howard S. Fuhrman, Reg. No. 33,175; A. Sidney Johnston, Reg. No. 29,548; William A. Loginov, Reg. No. 34,863; John F. McKenna, Reg. No. 20,912; Martin J. O'Donnell, Reg. No. 24,204; Thomas C. O'Konski, Reg. No. 26,320; Edwin H. Paul, Reg. No. 31,405; Michael R. Reinemann, Reg. No. 38,280; Robert E. Rigby, Jr., Reg. No. 36,904; Rita M. Rooney, Reg. No. 30,585; and Patricia A. Sheehan, Reg. No. 32,301, Cesari and McKenna, LLP, 88 Black Falcon Avenue, Boston, MA 02210, jointly, and each of them severally, my attorneys and attorney, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. Please direct all telephone calls to John F. McKenna at (617) 951-2500. Please address all correspondence to John F. McKenna.

Manfred R. Kuehnle April 7, 2002
Manfred R. Kuehnle Date

Residence: Waldesruh
Route 103A
New London, NH 03257

Citizenship United States

Post Office Address: P.O. Box 1020

04/08/2002 10:55 7812594499
APR-05- 2 10:00 AM IMIS
04/08/2002 11:31 7812594499

XXM KUEHNLE

PAGE 09

14751128

P.01

XXM KUEHNLE

PAGE 01

FROM : XMX F SMITH

FAX NO. : 6032677272

May. 04 2002 12:00PM P4

PATENTS
102085-0001

Hermann Statz 4-5-2002
Hermann Statz Date

Residence: 10 Barney Hill Road
Weyland, MA 01778

Citizenship United States

Post Office Address: Same as above

Theodore L. Simis April 5, 2002
Theodore L. Simis Date

Residence: 6025 Manasota Key Road
Inglewood, FL 34223

Citizenship United States

Post Office Address: Same as above